

Box 29 slides 11

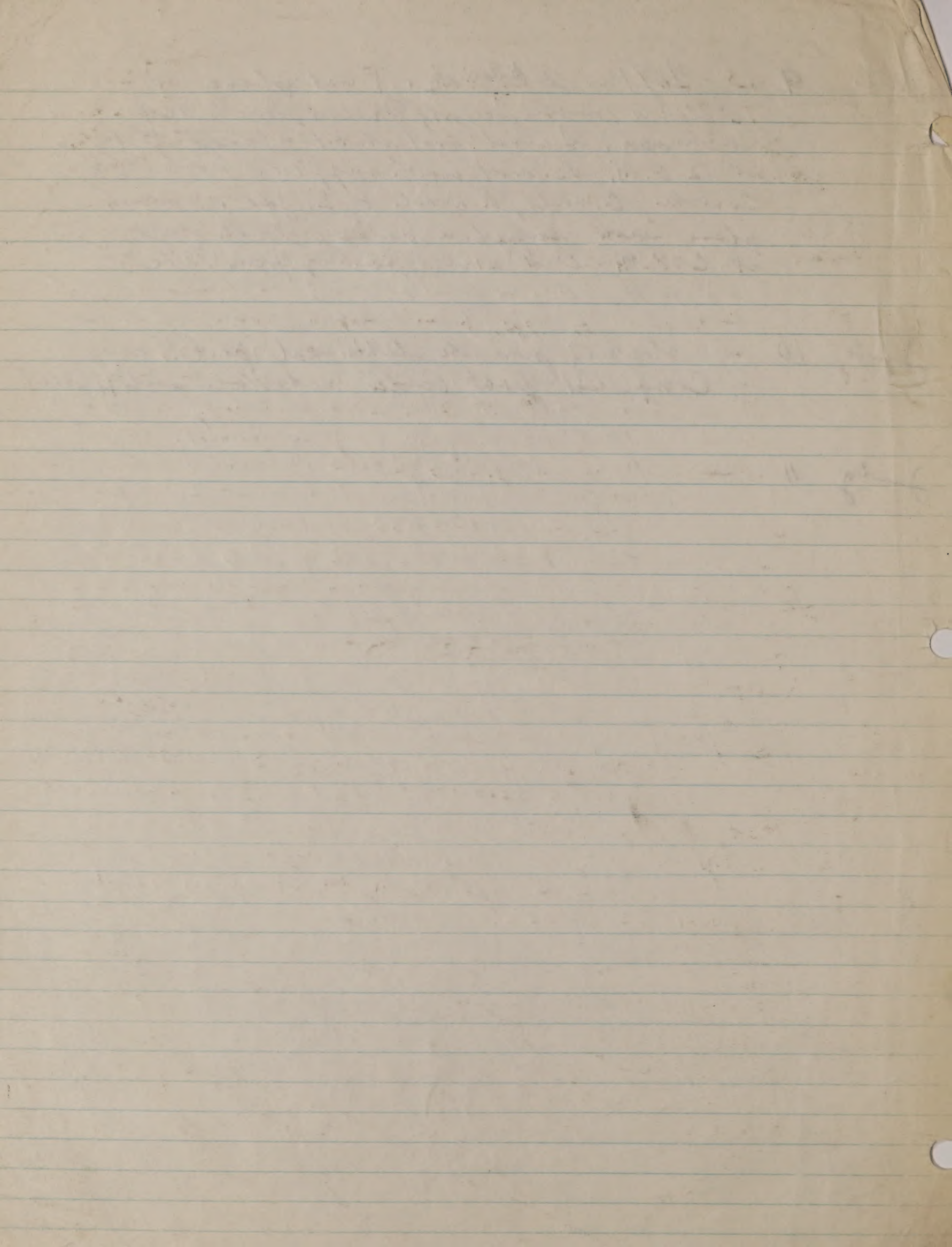
1956

Handwritten journal notes #18
July 9-Aug 3 1956 (15)

July 9 - Left Aklenik. First plane at
9:00 clock with Jacob, Malet, Josh and
Cushman. Second and third plane left
at 2 P.M. Second with supplies & other with
Zemchen, A. White, R. White & L. Joe. Fourth
plane with supplies & more gear left
at 6 P.M. - Did some packing from lake.

July 10 - Packing from the lake and built camp
Completed first Radio schedule with Wendell

July 11 - " " " " " " "



7

Set up stakes by tape and sighting
(~~last level~~) perimeter compass
July 12 - reopened square S365W305, S365W310, S365W315
and in afternoon started S365W325. This is the
area of pit 21 (mainly in S365W10 & W315)

Drew profile from S365W320 to
S360W320 which is a depth of 1.7. The pit 21
area is dark refuse under the humus

Below the dark refuse that extends down in
a series of little pits and (in 1955) had
a few pits in it is a layer of ~~dark~~ light
brown sand containing few artifacts in it.
Below the brown sand in S365W310, S365W315
are a series of sand lenses. In square
S365W310 there appears to be refuse below
the lensed sand.

In Pit 21 ~~found~~ in square S365W315
found 4 projectile pit boxes, a grade before
(side blade), a bone tool and a possible
maple

July 13 - In morning back packed from lake
In afternoon took humus of S365W320 and found
a few chips and bone. In afternoon started into level 2
and found parts of 2 projectile points

In the humus of S365W325 found a point but
little else, some evidence of violent burrowing
the top level was whitening from surface to 6" below

Continued down in square 365W310 and began
to hit sand lenses at a depth of about 2 feet

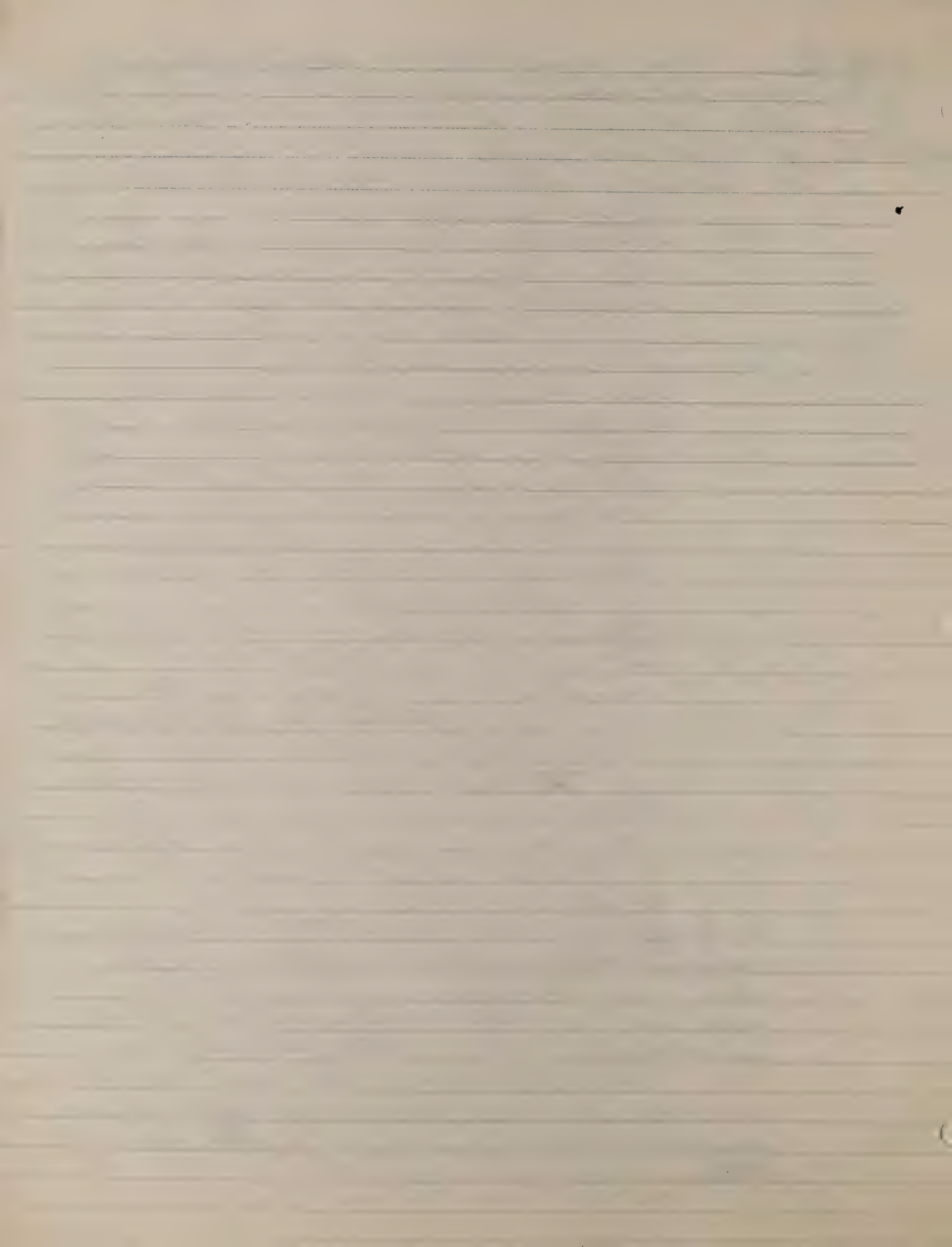
July 14 - Day again S 36 74 12 down to a depth of
about 32 meters. The profile had a small
area above profile of S 36 5 W 320 to S 36 5 W 324. The area
S 36 5 W 310 to S 36 5 W 312.

Photo No. 19

photographed profile from
The stratigraphic section is roughly the following:

1. 3 to 6 inches layer of humus.
2. Dark refuse from which pit 21 was taken
that is very heavy and has a number of
small pits containing glass, pottery, etc.
in the upper part and in some small pits
(in 1942) had a few glass and pottery
pits very close to the surface. The area
in region S 36 5 W 310 - S 36 5 W 312.
3. Soil is a mixed brown and brown
that seems sterile. The vegetation of
this horizon is that of a mixed forest
on which the vegetation is sparse and
because of the soil and disturbed by human
and vegetational growth.
4. Then the layer of sand with dark brown
and subsoil sand. They are roughly
horizontal. At first glass and pottery
were reported. The horizontal layer
would extend for miles. These layers are
often thicker in the north than in the south.
Perhaps they are related to a small lake.
They also would be shown from the
the hill on the opposite side of the
the whole area.

In the afternoon finished up S 36 5 W 320. The horizon
contained both but a small amount of dark refuse from
which came pit 21 which was a small pit with a few
spalls. Level 3 was mostly red-brown sand with a few glass
and some white sand. 4 was sterile with much humus.
S 36 5 W 325 was much the same except along it
and with some small pits (see profile of S 36 5 W 325).
From about 2 meters, apart for further the was
little in the upper part of the soil.
S 36 5 W 325 about the same.



July 13 - Court Sunday. Cleared up to 5334
and out some of the way around the back
found a possible table house or shelter.

July 14 - Set up new squares and began digging
in 5450W25 and 5450W255. Square 5450W25
contained both a small house and a large
hut. The 2 were close together. The house was
rectangular, 2 smaller plates or narrow pan
about 2 ft. (2) inches high, much like some but not
at right angles to each other - the east half of the
square was the square of the house. The house
was covered in - 1 plate. The 2nd 4 plates
plate. The house was covered in the west of 11' in the
square. 5450W255 had no house material
in it - small 1 house (1 ft. x 1 ft.). The 2 (6-12)
were fine square and very well. The house was 1 ft.
square - 2 plates. 4 ft. in square.
2 squares and 1 plate. The house was in the
west half of the square. The 11' house was about
the size of the other.

5450
square

On the meantime shown 5365W330 to 5365W330
and 5365W305 to 5365W305 about square in water back
just from old wall
long on long water wall of square
taken a square on square square 5370W310.
and 5370W310.

July 17 - After making suitable it 2:15 went out
up and explored around Engigotank. Just on the
W. side 3 found a fresh quarry on top and then on the south side
? side at the top of the talus we found a human
skull. We cleared off the top and on the western
most area. It is covered with a number of large
boulders. Found a few thick artifacts and bones
and covered the rocks. Took one photograph of it
before sand was cleared off. will separate it later.

July 17 (continued) - From the end of the day
begin again 5480 to 2501. In the morning
? bones and 1 piece of wood and a small piece of
level 2. A small piece of wood and a small piece of
a piece of wood. 2. A small piece of wood and a small piece of
bones, objects a ship was seen.

? July 18 - Finally got square 3370W15 & then
found it but not quite square & partly matted
and it contained a little piece of a fragment of
fragment. Level of - in situ and not preserved.
Draw profile along 3370W15 and 3370W15
3370W15 and 3370W15.

The square square 3370W15, found some
small fragment with black. It is only the west half of
the square and it contained very little.

Found some of 3370W15 and found some of
bones and one fragment of bone. Level is contained in
part, and some other material.

Also, started square 3475W260. This had been
digged previously as the bones contained only a few
bones. Found a small piece of bone. Level is contained in
level 2 and was redish and not dark. Level is contained in
a small, small, small and about 15 small. Level is contained in
west half of the square to present (level 4 and 5 are
the same). Level is contained in the level in the level. Level
is contained in the level of the level. Level is contained in
carbon level, level is contained in the level. Level is contained in
the level.

All of the level and the level is contained in the
square. The level is contained in the level.

July 14 - Begon again 14884255, but I pay down
not land? obtained a few bones to the side of
as dark bones. but I mostly saw yellow
and not one brown one. A number of large bones
were it would be buffalo bones.

After finding this, my 14884445 and it
entirely empty, the same as for bones in the
second level and in which I had the land in the
first - and was found emptying the other
level.

Great work also pits, mostly 24 x 24 x 6, 6,
all the bones & bones in the position of ~~bones~~
more or less yellow and some light = white
(a few bones in the red).

14884460 was not attractive for there
was good stratigraphy with a red sand pit (1.1 ft.)
in the middle, getting up to the dark red sand
below the cliff level - bones mostly buffalo bones,
a few other bones, and a few of the bones
of the pit in the brown sand.

Also pit in the east part of the pit of the
and found a similar stratigraphic pattern. ~~Notes~~

- 1. bones 2. 6
- 2. bones 3. 1 ft.
- 3. bones 4. 1 ft.
- 4. yellow sand 5. 1 ft.

The last one about 14884290
This was a smaller pit in the pit of the
14884280 and found bones in a pit of reddish sandy
clay.

In the western border, about 1/2 way of
the 500 ft. pit at the N.E. end of the same
about the same level, mostly yellow and some
brown, the rest of the pit was filled with the
brown sand and some the very clay upon the

If the bones were not in the pit
No. Complete in the corner of the buffalo bones
on layer 4 in 14884445 (P. 24), then the 14884
question is why not included any clay on the wall
above? I believe the clay is explained in

the following manner. First vertical sand
? were laid on the shore of the plateau as well as
the sides. Then a barrier was formed, blocking up the
as it matured, the shore on the south side of the
hill. It was during this time that vegetation
occurred on the summit. Then as the sea level
advanced the land was submerged and very dry
? was formed by an depression or by unglacial
outwash on top and around the plateau. However,
the current of the South River at this time was
apparently along against the north side of the
plateau as that very dry was not deposited. Then
? the land rose and the other outwash and
complexes occurred

Later in the afternoon started 5480W 270
The house contained nothing but bones. There in layer
2 found one smaller plate.

July 23 - Dug square 3485W265. The house contained little but the upper of level 2 (6-16) was contained some & a smaller flake in the lower sand on level 3 began to get bone & 2 large chipped boulders lying on the sand just above the sterile sand.

Color photo

No. 1

Then took a picture of longling jar at site 3472W265 with buffalo just and the other house in square 3475W260.

Then started 3490W270. The house had little but the upper of level 2 was rich and contained more point, point peg, 5 smaller flake. There is level 3 above was still upper and large pot became apparent. Another square 3490W275, there was a mass of fossil bone, charcoal and bone, a rowling-pot, a shell 29B. Level 4 was on the lowest sand above the yellow sand and contained very little.

Dug 3375W310. It contained lots of

bone on 2nd level and a smaller flake.

Cleaned out square 3475W265 further and under with 3475W265, there is an immense pot cutting through the Cape Pembroke (House Dorrton) refuse. The - called P. 24A. The the stratigraphy is as follows

1. House
2. Refuse P. 24A (with pottery)
3. Refuse square P. 24C. Refuse Dorrton
4. Mottled sand
5. Bottom of mottled sand with buffalo bone
6. Sterile yellow sand.

Continued cleaning of 5130 profile between square 495 & 495 a few bones (one perhaps a buffalo ant) have turned up for under the gray clay.

P. 24B

Square 21

P. 24A

July 21 - In the morning went to Lake for supplies.
Then in afternoon dug S475W255 which contained
beaver plate in the bottom and level 2, while a few
smaller objects found up on level 3 at the base
of the sand.

Also dug S475W270 which contained 2 small
plates - one white - the second level a large round
object, 2 smaller plates and a bone pointed. Level 3
is a continuation of Pit 14B. In the bottom of S475
W270 found a large number of large buffalo
bones at the junction of sand & rotted layer
but little else.

Continued clearing of S140 profile from
W 60 to W 100

June 22 - Sunday - day of rest -
visited by

13

423
513
221
223

June 23 - Started digging S478W270 - In the top level with the hammer found a number of shales & lamellar flake white in level 2 they found a mole-washed point. The third level is a depth of about 15 inches from the end of the surface. Then we began to dig into the buffalo bone. Some of it was on the yellow sand and some was at the junction of the sand yellow sand & mottled sand. Either way they are contemporaneous and there are a hell of a lot of them. They are associated with a few rocks but not alone.

Started S470W260 - Level 1 contained shales, lamellar flake, & part of side flake. Then went into level 2. This level was pure but the sandstone was very banded with slugs & other fossils & pebbles.

Pt 24A

Colos
Photo 3-4 Took picture of S470 profile from W222.6W77
In the afternoon started off profile for S470W222.6W77 and took a photo of it in well as photo of Pt 24B.

Photo
Cross X

24.B

July 24 - In Level 3 at the bottom of refuse
in square 5470W260 found a huge, well preserved
refuse went down rocks & made but there
seems to be no pottery in the lower area. Then
struck the walled part that contained a few
bones but most of it is in plaster
→

24A

Finished up 5470W260. Level 3 is the
muddled sand and level 4 is the sand was just
loaded with buffalo bone. Took a picture looking
north of it.

Date

Photo

No. 5

P.S.
24B.

Then went into 5470W275. This was the one of
P.S. 24B. It was extremely rich and refuse extended
down 18". Level 1 was the bones and contained a few
chips and bones but level 2 was the large one, most of the
pit and about a good deal of fine material ^{just and} bones as well as
as to Conellor flake, a bone point and an arrow point. Level 3
was the bottom of the pit and contained only a few bones
but had 5 Conellor flake, an arrow point & a scraper. Level 4
was the muddled sand and except for spacing a huge
elk jaw, it was not exceptional.

?

24A

In the western dug 5470W260. The top layer
and level 2 had bones and pottery. Then seems to be top
top refuse from which P.S. 24A is dug. Level 2 contained 4
shells, 2 scrapers, 1 Conellor flake, 1 open pt. body. Level 3 was
an light brown refuse and contained no pottery. It did
however, have, bone, many chips, a huge antler flake
2 side scrapers and 2 bone points. Level 4 was a
still lower part of the same refuse. It contained a Conellor
flake, a bone small & a scraper.

?

?

Started 5470W255. At the bottom of bones
found bones & a beautiful whole ^{bone} arrow point. Level 2 included
very little - it had it was dark refuse.

July 25. - In the morning finished up square 3470W225
and 3470W265 down to the present point. Then
continued operating 3470W265 by the vertical
sliding technique. Pit 24A was repaired and
hole was found on it.

At mid-day moved up on top of
dip 3115. The down hole about 100 ft of that 2
of Pit 24 found a small vein. In the southeast
corner of the square, where is a pit 3.6. One small
shard came out of it. Both Pit 24 and Pit 28
are dry into gray clay, that underlay the layer
of sand down through the sand shale.

Pit 29
In the morning began digging 3115
The down hole found a small vein about 10 ft
it was contained down. Pit 3 was still on the pit that
has a right 1 degree. In the last 20 ft of the pit
found one extensive down hole about 4 ft
down to a point

and
unusual
Took for soil samples from square 3470W225.
All were from just about 1 foot 2 ft of soil 3470W225.
1. Core from about the same about 3
feet from the surface
2. Core from Pit 24 about 10 ft from
the surface
3. Core from the same surface about 10
feet from the surface
4. Core from the same about 10 ft from the
surface
5. The ground was about 2.5 feet from the
surface

July 26 Continued to clean down 27. Finally
got it cleaned up and started working on
preparation for photography

In the immediate lower section S115
I was nearly ~~sure~~ young clay at a depth of 6
meters below top of 1942 level. I dug a hole
in a pit (27). Dug floor, plan of it. It is over 2 feet
in diameter 1.5 meter deep. It contained some, a bone
and a scraper

Sept S115W10 on day. It had only a
hole above on its surface and the second level
above - complete layer of sterile gray clay.
This overlay seemed in a hole, middle of which was a
 $\frac{1}{2}$ -inch layer of dark containing small, sharp, bone
in a great deal of peaty material. There also was

S115W20 was fairly productive. The
lower level 2 had surface + bone in it while
surface extended to 12' along the south side of the
area. This contained 3 smaller plates + bone.
Then level 4 was the end of this pit (28?).
The lower level was sterile though one small hole
did contain some bone.

July 27. - Spent most of day working on
S485W255 (buffalo area). Cleared 4 well profiles
and photographed them.

In the meantime started square
S110W23. It contained nothing except a few
bone from level 2. There overlay clay, over
loosest sand over yellow sand.

S110W30 was even poorer with
gray clay directly under the sand. There was
a thin layer of sand at the bottom.

Finished the day by digging
square S110W15. It was almost the same as
the previous one.

July 28 - Dug S110W32 but a few lamella flakes in
the same & level 2 & 3 come from Pit 25. There
was some gray clay and then the sand. 2 inches
down in the sand was a good much layer. It
was filled with shrapnel & bones.

Dug S145W30. It contained some pottery
in Pit 17 (dug last year).

In the meantime began S145W70. In the
north half of it is a large pit at least 7 feet
wide and 2 feet deep. It is steep-sided &
flat-bottomed. I suspect it is a house (pit).
Level 2, 3 & 4 come from the pit. Lamella flakes,
sick blades, and marked pottery were fairly
numerous.



July 29 - Sunday - rain

Spent morning back-packing from Lake

5110WS in the

July 30 - Finished square 5110WS in the

mark began to look like a trap
was located. west from a sharp

Also completed square 5145W70. It

contained a few bones & large scorpion, bones
in the mark below P + 241

Also began square 5145W68, P +

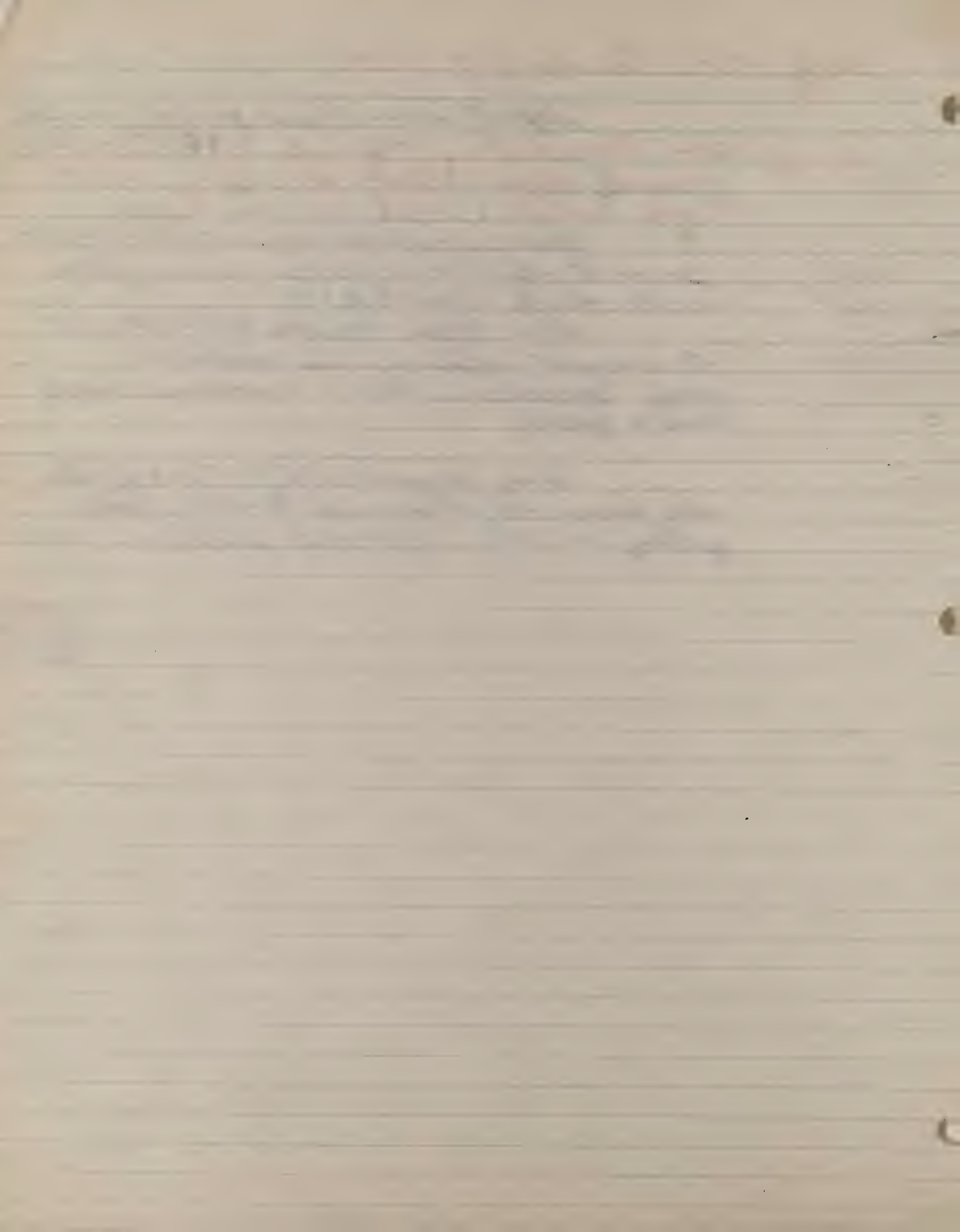
29 was just showing in the northwest
corner. Contained about 1 + 2 contained mainly
bone & pottery

Very square 565E15. Took off the

the human and it contained 10 white stamp
pottery - all a good find in level 2

Much
and fast

P + 29



July 31 - Completely excavated Pit 49 down to 4
level in 514 SW 63. It contained ground, possibly
getting all the way down. The pit is only
- 11 ft across of the square & at west is
very deep. Again at this same appearance of
being a human pit of F.R. General horizon
it might be noted that parts, such as blades &
smaller flake appeared but no bones.

In the recording showed up ~~some~~
Pit No 18 554 profile from 0 to E 20. Pit 12 shows up at
level - square 350 E 15. It also contains blades
sharp pottery. Draw the profile.

Aug 1 - rain - not too hot

Aug 2 - Begon by S 145 W 55 - Clearcut off/level
(2.5') and it contained little but a lot of yellow
in SE corner of the square. The pit was filled
out at 18" under strike S 45 W 55. Then a gray clay
was found and in the bottom of the pit a little
black, crumbly & soft, brownish. and it was a little
black, crumbly & soft, brownish. and it was a little

Pit 30

Continued in level 2 of S 50 E 15, L2. Level 1
contained only some white sand & some small
bone and a number of shreds. This was the level of
the bones and in the profile and photographs
This level contained a ^{streak} of brown, a few
and a little black. F.R. Dutto subject a very good

Pit 12

Level 3 50 E 10. Level 1 was the
brown and contained a scrap. Level 2 was in the
square & contained a scrap, shreds, and a cylindrical
piled up object. Level 3 saw the beginning of a trail
and level was almost level. Why no clay
layer?

Continued S 145 W 45 - Pit 30

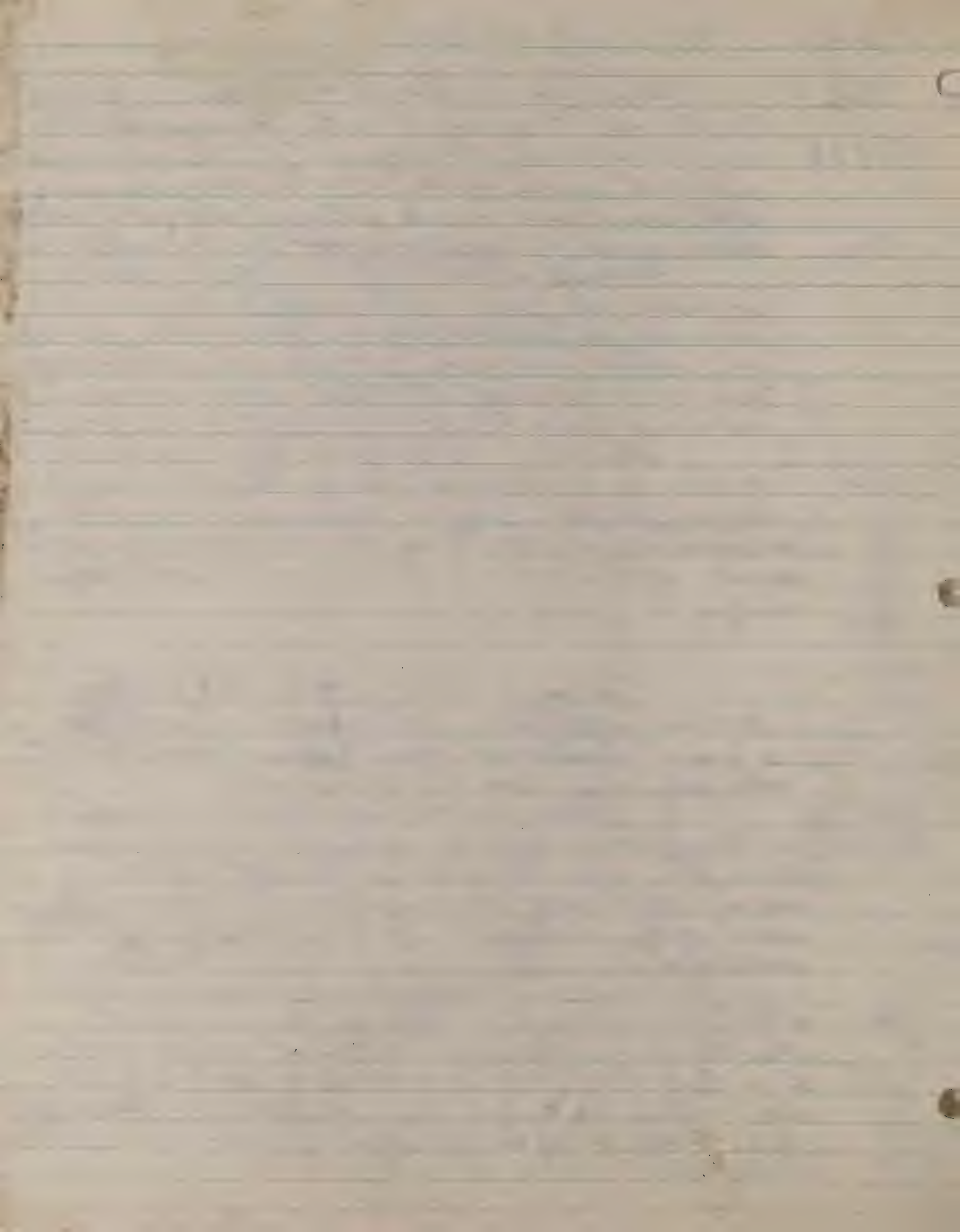
became apparent in this square in level
to back level was dug from the 4.2
then gray clay was found

Pit 11

Nothing but level 2 contained a heavy soil.
The SE corner of the pit 30 was in the
square. The pit was a depth of 18". Below 18"
and soil perhaps a little larger.

Pit 31

Side in the afternoon began square S 145
W 45. The south end of the square was almost
entirely gray clay but the east half was a fine
to a depth of 18". It was a little below
then a fine pit but the profile will determine
this. I saw some & a few fragments covered
in level 2.



Aug 3 - finished S50W15. Level 4 (18-24") was

Pit 12

lensed and without corals. Then started
345W15. The hums were deep because of coral
holes (0-2') and a possible pt. (bivalve), which
orange bones around. Then into level 2 with an abraded
shells, 2 greenish shells, 4 orange, 4 point pyrope
or 2 with black pyrope. Then level 3 (12-18") was
even richer with 4 dentate along abraded, 7 possible
point pyro, 2 white blades & a whitened brown shell.
This looks like cultured abalone, maybe.

?

?

?

Pit 31

?

In the meantime continued clearing out
work half of S145W90 and went into S145W95.
The lower layer (level 2) contained whole
mass of shells. On the cleared the profile it
became apparent that there was a large
pit about 12 feet long. It also was
evident that the west end of the pit had
been filled first and then at two or three
times further refuse had been placed in
the pit. Perhaps some stratigraphy may
be found.

?

Then dug S135W35 which contained a little
refuse in the south end and started on S145W35.

and started
Clearing profile along S145W35 from

W35 to W100. Pit 28 on exposure S145W35, Pit 30 on

Back to

again S145W50-55 and Pit 31 on top S145W90 and W95, as well
as pit 12 on exposure S135W35 was very apparent. In clearing
west of S145W35 pit 31 found a lower level of layers under
pit but along and found a sample in it. Took
a short oblique trail with samples under sand and
clay and then a clearing of the surface.

Continued clearing & measuring from
from area 24

Handwritten journal notes #18
July 9-Aug 3 1956 (15)

